

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1. (Currently Amended) A user programming system for a PBX (Private Branch Exchange), the system comprising:

a connection board located at the PBX with a unique IP (Internet Protocol) address and connected to an Internet; and

a web server being coupled to a remote client, the web server connected to the PBX through the Internet, for managing a database of the PBX of a user program for the PBX,

wherein the remote client programs the PBX through the web server when the web server authorizes the remote client to update [[a]] the database through a predetermined authentication procedure, and the web server uploads the database to the PBX upon receipt of an upload request for the database from the client.

Claim 2 (Canceled)

Claim 3. (Original) The user programming system of claim 1, wherein the IP is a Point to Point Protocol (PPP).

Claim 4. (Currently Amended) A user programming method for a key phone system, the method comprising:

connecting a Local Area Network (LAN) connection board to the Internet;

connecting a remote client to the Internet;

connecting a web server, through the Internet, to the LAN connection board and the remote client;

programming a destination PBX (Private Branch Exchange) by the remote client through the web server by authorizing the web server to update a database system in [[a]] the destination PBX (~~Private Branch Exchange~~) after a predetermined authentication procedure; and

generating an upload request of the updated database to upload the database of the key phone system ~~[[at]]~~ from the web server to the destination site PBX.

Claim 5. (Original) The method of claim 4, wherein the LAN connection board is connected to the Internet by routing.

Claim 6. (Original) The method of claim 4, wherein the remote client is connected to the Internet through the LAN connection board to execute a remote program for a Personal Computer Man Machine Communication (PCMMC).

Claim 7. (Currently Amended) A method for sending a message by utilizing a user program for a PBX (Private Branch Exchange), the method comprising the steps of:

- connecting a Local Area Network (LAN) connection board in the PBX to a web server through the Internet;
- requesting access to the web server, by an Internet Protocol (IP) of the web server, to execute a Personal Computer Man Made Communications (PCMMC);
- authenticating, by utilizing the web server, access to the web server;
- selecting an intended PBX site with a PBX for programming;
- connecting a remote client to a database of the intended PBX site for programming the intended PBX site;
- updating the database and storing the updated database; and
- programming the intended PBX site by the remote client by requesting the web server to upload the updated database from the web server to the intended PBX site whereby the updated database is transferred to the PBX of the intended PBX site.

Claim 8. (Original) The method of claim 7, wherein the PCMMC can be implemented through the web server at a remote location.